

# ARTCOOL Stylist Smart Inverter

## LED & Mood Lighting

Ever-present, pervasive and pleasant LED lighting creates a ring of illumination to express your every mood.

## Remote Control

Be in control of your environment for perfect comfort. The innovative remote controller puts you in control of your surroundings.



## 3 way Soft Airflow

Provides softer and more natural airflow with 3-directional flow patterns.

## Wi-Fi Ready

Control your air conditioners with the smart internet devices via smartphones using a simple Android or iOS.

### 1 Operational Light

The Operational LED Light fades in response to your commands. Every change is enlightening with Artcool Stylist on your wall.



### 2 Mood Lighting

From relaxing to romantic, LG puts you in total control with the ability to customise your colour and create a palate of LED lighting. Warm, cool or classic, illuminate your personal space with just the right hue.

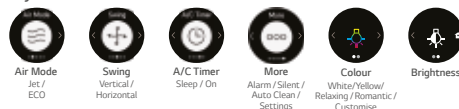


### 1 Innovative Remote Controller

Simple & intuitive control display fundamental multi-purpose function "Hot Key" for quick usage.



#### Key Function



### 2 Smart Alarm

Set the smart alarm to wake you with a gradual lighting effect that mimics the rising sun.



### 1 Complete Silence 19dB

#### LG's Unique Skew Fan

By minimising the surface pressure of the fan blade when in contact with the air therefore peak noise are reduced to a level that is among the lowest in the world.

#### BLDC Fan Motor

Precise speed control provides 13 different steps which makes operation smoother. Both electrical and mechanical noise is more silent, and high speed operation is available.

#### Active Low Vibration Control

A speed-error component estimates the load to compensate for imbalances, which are the primary causes of vibration and noise, enabling the rotation of the motor without vibration at low Hz levels.

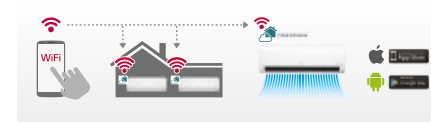
### 2 3 way Airflow

LG air conditioner delivers cool air to every corner of your room. The 3-way-swing function blows air quickly and efficiently in all directions.



### 1 Control the Air Conditioner

Easy access to your air conditioner with LG Wi-Fi Ready function.



\*Need to have a internet connection and register user account to IntesisHome via App.

### 2 Benefit



#### Wi-fi Ready Function

- On/Off
- Setpoint temperature
- Mode
- Vane control
- Fan speed

Single split indoor units are also available as – floor console | low wall | 1-way + 4-way ceiling cassette | ceiling concealed units

# ARTCOOL Stylist

## Smart Inverter

9K  
G09WL  
12K  
G12WL



Stylish  
Design



3 Way  
Air Flow



Jet Cool



Fast  
Heating



Dual  
Protection  
Filter



Auto  
Cleaning



Low Noise  
19dB



Silence  
Mode  
3dB



Quick  
& Easy  
Installation



Optional  
Wi-Fi  
Ready



Unit				9K	12K
Model Indoor Unit				G09WL NS3	G12WL NS3
Model Outdoor Unit				G09WL UL2	G12WL UL2
Indoor Unit					
Capacity	Cooling	Min/Rated/Max	W	1300/2500/3500	1300/3500/4000
	Heating	Min/Rated/Max	W	1300/3000/4200	1300/3500/5000
	Heating -7°C	Rated	W	3200	3700
Power Input	Cooling	Rated	W	690	1090
	Heating +7°C	Rated	W	830	970
EER			W/W	3.61	3.21
S.E.E.R.				5.70	5.60
P design C			kW	2.50	3.50
COP			W/W	3.61	3.61
S.C.O.P.				3.80	3.80
P design H			kW	2.70	3.30
S.E.E.R.				5.7	5.6
S.C.O.P.				3.8	3.8
Energy Label	Cooling			A+	A+
	Heating			A	A
Annual Energy Consumption	Cooling		kWh	170	220
	Heating		kWh	1100	1224
Power Supply			Ø / V / Hz	1/220-240/50	1/220-240/50
Sound Pressure	Cooling	S/L/M/H	dBA	19/29/34/39	19/29/34/39
	Heating	S/L/M/H	dBA	32/35/39	32/35/39
Sound Power	Cooling	High	dBA	60	60
Air Flow Rate	Cooling	Max (Power)	m³/min	9.7	10.5
Air Flow Rate	Cooling	S/L/M/H	m³/min	4.5/6.0/7.0/8.0	4.5/6.0/7.0/8.0
	Heating	L/M/H	m³/min	6.6/7.5/8.5	6.6/7.5/8.5
Dehumidification Rate			l/h	1.2	1.5
Running Current	Cooling	Rated/Max	A	4/6.0	5/6.0
	Heating	Rated/Max	A	4/7.0	4.5/7.0
Starting Current	Cooling	Rated	A	4	5
	Heating	Rated	A	4	4.5
Circuit Breaker			A	15	15
Power Supply Cable			N x mm²	3*1.0	3*1.0
Power & Transmission Cable			N x mm²	4*1.0(Including Earth)	4*1.0(Including Earth)
Dimension			mm	645*645*121	645*645*121
Net Weight			kg	18	18
Fan Motor Output			W	32.7	32.7
Outdoor Unit					
Operation Range	Cooling	Min-Max	°CDB	-10~48	-10~48
	Heating	Min-Max	°CDB	-15~24	-15~24
Sound Pressure	Cooling	High	dBA	45	45
	Heating	High	dBA	45	45
Sound Power	Cooling	High	dBA	65	65
Air Flow Rate	Cooling	High	m³/min	33	33
Piping	Length (Odu/Idu)	Min	m	-	-
		Max	m	15	15
	Elevation (Odu/Idu)	Max	m	10	10
Piping Connection	Liquid	OD(Outside)	mm	6.35	6.35
		OD(Outside)	inch	1/4	1/4
	Gas	OD(Outside)	mm	9.52	9.52
		OD(Outside)	inch	3/8	3/8
	Drain	OD(Outside)	mm	21.5	21.5
		OD(Outside)	inch	0.85	0.85
Refrigerant	Type			R410A	R410A
	Charge at 7.5m		g	1000	1000
	Additional charge		g/m	20	20
Fan Motor Output			W	43	43
Compressor Type				Rotary	Rotary
Net Weight			kg	34	34
Dimension			mm	770*545*288	770*545*288

\* S : Sleep / L : Low / M : Medium / H : High

\*\* Specification, design and feature are subject to change without prior notice.

\*\*\* This product contains Fluorinated greenhouse gases (R410A).